

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program No. R1-2003-0129
(Replaces Monitoring and Reporting Program No. R1-2002-0077)

FOR

SIMPSON SAMOA COMPANY
SAMOA, CALIFORNIA

Humboldt County

MONITORING

1. The presence of floating product shall be evaluated in each monitoring well twice per year. The locations of the monitoring wells are shown on Attachment 1 to this Monitoring and Reporting Program. If detected, the thickness shall be measured to at least 0.01 foot increments quarterly.
2. The depth to groundwater in each monitoring well shall be determined to at least 0.01 foot increments twice per year in March and September. The results of each event's elevation shall be reported in tabular form indicating the surveyed elevations of each well reference point, depth to groundwater from reference point, and the actual groundwater elevation. The data generated from the elevation readings must be referenced to mean sea level.
3. Each monitoring well shall be sampled according to the following schedule. The analyses shall be performed at a certified laboratory for Total Petroleum Hydrocarbons as diesel (TPH-D).

WELL	MARCH	SEPTEMBER
MW-1	TPH-D	TPH-D
MW-3	TPH-D	TPH-D
MW-4	TPH-D	TPH-D
MW-5	TPH-D	TPH-D

4. All newly installed monitoring wells will be sampled quarterly for the contaminants applicable to the area of well installation.

REPORTING

A groundwater elevation contour map shall be submitted for each set of measurements and include the facility, groundwater flow pattern including the direction of the groundwater gradient, and the location of the wells measured. Semiannual monitoring reports, including semiannual gradient data and sampling data, shall be submitted to this office in accordance with the following schedule:

Reporting Period

Due Date

January, February, March,
April, May, June

July 15

July, August, September,
October, November, December

January 15

Ordered by



Catherine E. Kuhlman
Executive Officer

November 6, 2003